



CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, Washington, D.C. 20231, on

September 13, 2002

Date of Deposit

Jonathan P. Taylor, Ph.D., Reg. No. 48,338

Name of Applicant, Assignee or
Registered Representative

Signature

9/13/02

Date of Signature

Our Case No.: 9793/102

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Christopher C. Lawrence et al.

Serial No.: 10/025,196

Filing Date: December 18, 2001

For: **PARTICLES FOR
IMMUNOASSAYS AND METHODS
FOR TREATING THE SAME**

Examiner: TBA

Group Art Unit No.: 1743

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

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The references now cited are the following:

US PATENTS

DOCUMENT NUMBER	DATE	NAME
4,292,038	09/29/1981	Kondo et al.
4,362,531	12/07/1982	de Steenwinkel et al.
4,536,478	08/20/1985	Sokoloff et al.
5,486,479	01/23/1996	Ito et al.
5,506,151	04/09/1996	Ito et al.
5,643,732	07/01/1997	Strahilevitz
5,846,751	12/08/1998	Pronovost et al.
6,030,845	02/29/2000	Yamao et al.
6,203,706 B1	03/20/2001	Schwind et al.
6,274,325 B1	08/14/2001	Deger et al.

FOREIGN PATENTS

DOCUMENT NUMBER	DATE	COUNTRY
EP 0 679 892 A1	11/02/1995	Europe
WO 02/03068 A1	01/10/2002	PCT

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

J.L. Ortega-Vinuesa et al. J. Biomater. Sci. Polymer Edn., 12(4), 379-408 (2001)
C.R. Martin et al. Analytical Chemistry – News & Features, May 1, 1998, 322A-327A
R.G. Chapman et al. J. Am. Chem. Soc., 122, 8303-8304 (2000)
N. Nakajima and Y. Ikada, Bioconjugate Chem., 6, 123-130, (1995)
M. Yamaguchi et al. J. Health Science, 47(4), 419-423 (2001)
S. Perez-Amodio et al. Anal. Chem., 73, 3417-3425 (2001)
P. Holownia et al. Anal. Chem., 73, 3426-3431 (2001)
A. Singh et al. J. Biosci., 25(1), 47-54 (2000)
J. Sackrison, "Covalent Coupling And Diagnostic Development Using Microspheres", 17 pages (1996)
Bangs Laboratories, Inc., Tech Note #13c - "Covalent Coupling Protocols", 9 pages

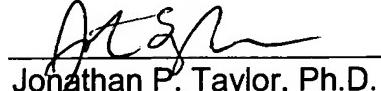
Attached also is a list of applicant's pending application which may be related to the present application. A copy of the patent application as filed is attached along with the PTO 1449.

In accordance with 37 C.F.R. § 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this Information Disclosure Statement. However, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

Applicants respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



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Registration No. 48,338
Agent for Applicants

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(312) 321-4200

LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent No.</u>	<u>Filing or Issue Date</u>	<u>Status or Patentee</u>
9793/74	10/025,378	December 18, 2001	Pending



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2002

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FORM PTO-1449 <small>PATENT & TRADEMARK OFFICE</small>	SERIAL NO. 10/025,196	CASE NO. 9793-102-1
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE December 18, 2001	GROUP ART UNIT 74
APPLICANT(S): Christopher Lawrence et al.		

REFERENCE DESIGNATION
U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
A1	4,292,038	09/29/1981	Kondo et al.		
A2	4,362,531	12/07/1982	de Steenwinkel et al.		
A3	4,536,478	08/20/1985	Sokoloff et al.		
A4	5,486,479	01/23/1996	Ito et al.		
A5	5,506,151	04/09/1996	Ito et al.		
A6	5,643,732	07/01/1997	Strahilevitz		
A7	5,846,751	12/08/1998	Pronovost et al.		
A8	6,030,845	02/29/2000	Yamao et al.		
A9	6,203,706 B1	03/20/2001	Schwind et al.		
A10	6,274,325 B1	08/14/2001	Deger et al.		

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO
A11	EP 0 679 892 A1	11/02/1995	Europe		
A12	WO 02/03068 A1	01/10/2002	PCT		abstract

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)
A13	J.L. Ortega-Vinuesa et al. <i>J. Biomater. Sci. Polymer Edn.</i> , 12(4), 379-408 (2001)
A14	C.R. Martin et al. <i>Analytical Chemistry – News & Features</i> , May 1, 1998, 322A-327A
A15	R.G. Chapman et al. <i>J. Am. Chem. Soc.</i> , 122, 8303-8304 (2000)
A16	N. Nakajima and Y. Ikada, <i>Bioconjugate Chem.</i> , 6, 123-130, (1995)
A17	M. Yamaguchi et al. <i>J. Health Science</i> , 47(4), 419-423 (2001)
A18	S. Perez-Amodio et al. <i>Anal. Chem.</i> , 73, 3417-3425 (2001)
A19	P. Holownia et al. <i>Anal. Chem.</i> , 73, 3426-3431 (2001)
A20	A. Singh et al. <i>J. Biosci.</i> , 25(1), 47-54 (2000)
A21	J. Sackrison, "Covalent Coupling And Diagnostic Development Using Microspheres", 17 pages (1996)
A22	Bangs Laboratories, Inc., Tech Note #13c - "Covalent Coupling Protocols", 9 pages

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.